

OCT 24 1955

MEMORANDUM FOR: Director of Central Intelligence

THROUGH: Deputy Director (Intelligence)

SUBJECT: Survey of the procurement and exploitation of
Soviet aviation scientific and technical literature
with recommendations for improvement

1. The following conclusions concerning the use and significance of Soviet scientific and technical periodical literature have been developed by Foreign Documents Division and the Office of Central Reference following a recent luncheon discussion of the subject by you, Assistant Secretary, USAF, Roger Lewis, and others.

2. It is estimated that the current imports of Soviet serials by the U. S. contain about 75% (volume wise) of the USSR aviation and related subject literature of interest to U. S. air research and intelligence. The CIA sponsored Monthly List of Russian Accessions, Tab A, produced by the Library of Congress, best summarizes the subject matter of these receipts. As an indicator of the importance of the estimated 25% gap in procurement, we have attached, Tab B, a list of some 700 Soviet scientific and technical serials not now available in the U. S. and which we believe to be of possible significant interest to aviation industrial specialists.

3. We believe that the gap in procurement could be substantially reduced by a variety of additional collection measures, and we stand prepared to support and implement an intensified collection effort throughout Europe. The most important of these measures would be the centralization of the government's publications procurement program in CIA. Further, as the collection effort is intensified, significant additional areas of Soviet air publishing might be expected to come to light.

4. The U.S. Government and private research institutions are investing substantial funds and staff in the exploitation of Soviet air literature, particularly in the fields of abstracting and translation. While these services, e.g. the programs of FDD, ATIC and AID, Chemical Abstracts, and Index Aeronauticus, appear to be increasingly effective, we do not believe that they are fully used.

- 2 -

5. It is concluded that the products of such facilities should be brought specifically to the attention of appropriate scientific leaders and research units in all subject fields concerned, subject to security classification restrictions. Announcement of the availability of such products to the U.S. aviation industry is a primary responsibility of the U.S. Air Force; however, CIA would be glad to assist the U.S. Air Force in this undertaking whenever possible.

6. In a discussion of this subject between the Assistant Director for Operations and General Samford, Director of Intelligence, USAF, the latter stated that Mr. Roger Lewis had returned to private life and suggested that a copy of this memorandum with its attachments be forwarded to him and that he would see that Mr. Lewis was informed of the action taken by CIA at his request.

7. It is recommended that the attached letter to the Director of Intelligence, U. S. Air Force, covering a copy of this memorandum and its attachments, be signed by the Director of Central Intelligence and forwarded to General Samford.

[Redacted Signature]

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GEORGE G. CAREY

Assistant Director for Operations

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Deputy Assistant Director, OCR

The recommendation in paragraph 7
is approved (disapproved):

Ltr to D/I, USAF, signed by DCI
31 October 1955. Delivered to General
Samford by hand by Mr. Amory
1 November 1955.

Director of Central Intelligence

[Redacted Signature]

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